

## BANGALORE DIVISION.

Dated 4th November 1911.

Notice is hereby given that sealed tenders will be received at the office of the Executive Engineer, Bangalore Division, up to 11th November 1911, 5 P.M., for constructing Chemical Laboratory buildings, Central College, Bangalore. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of November 1912.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's Office at Bangalore between the hours of 11 A.M. and 5 P.M.

3. Tenders should be submitted on printed forms and schedules which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of rupees one thousand sent separately to the Cashier in cash or Government Promissory Notes, as earnest money, and be superscribed "Tender for constructing the Chemical Laboratory buildings, Central College, Bangalore," in default of which, tenders will be rejected.

5. The final acceptance of any tender will rest with the Chief Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond; in default of which, his tender will be considered cancelled, and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the notice board in the Executive Engineer's office in due course. No enquiries regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

Abstract estimate of the probable cost of constructing New Chemical Laboratory at Bangalore.

| No. | Items                                                                       | Per    | Ground floor |          |      | Upper floor |          |      | Remarks |
|-----|-----------------------------------------------------------------------------|--------|--------------|----------|------|-------------|----------|------|---------|
|     |                                                                             |        | Rate         | Quantity | Cost | Rate        | Quantity | Cost |         |
|     |                                                                             |        | Rs. a. p.    |          | Rs.  | Rs. a. p.   |          | Rs.  |         |
| 1   | Earthwork, excavation ...                                                   | C. yd. |              | 1,183    |      |             | ...      |      |         |
| 2   | Earthwork, filling in basement ...                                          | "      |              | 911      |      |             | ...      |      |         |
| 3   | (a) Metal concrete ...                                                      | C. ft. |              | 6,920    |      |             | ...      |      |         |
|     | (b) ...                                                                     |        |              |          |      |             |          |      |         |
| 4   | (a) Burnt stone in chunam, foundation and basement.                         | "      |              | 26,011   |      |             | ...      |      |         |
|     | (b) ...                                                                     |        |              |          |      |             |          |      |         |
| 5   | (a) Rough burnt stone in chunam superstructure (to be plastered over).      | "      |              | 26,009   |      |             | 25,068   |      |         |
|     | (b) ...                                                                     |        |              |          |      |             |          |      |         |
|     | (c) ...                                                                     |        |              |          |      |             |          |      |         |
| 6   | (a) Burnt stone in chunam arch-work roughly dressed (to be plastered over). | "      |              | 3,287    |      |             | 1,362    |      |         |
|     | (b) ...                                                                     |        |              |          |      |             |          |      |         |
|     | (c) ...                                                                     |        |              |          |      |             |          |      |         |
| 7   | (a) Burnt stone slabs, roughly dressed.                                     | S. ft. |              | 4,035    |      |             | 450      |      |         |
|     | (b) ...                                                                     |        |              |          |      |             |          |      |         |
| 8   | (a) Burnt stone (faces and projections with one line dressed).              | "      |              | 448      |      |             | 243      |      |         |
|     | (b) ...                                                                     |        |              |          |      |             |          |      |         |
| 9   | (a) Burnt stone (two lines nicely dressed).                                 | "      |              | 1,214    |      |             | ...      |      |         |
|     | (b) ...                                                                     |        |              |          |      |             |          |      |         |
| 10  | Plastering with mortar $\frac{3}{4}$ " to 1" thick.                         | Sqr.   |              | 33,331   |      |             | 376.13   |      |         |
| 11  | Whitewashing ...                                                            | "      |              | 281.96   |      |             | 274.24   |      |         |
| 12  | Colour-washing ...                                                          | "      |              | 95.23    |      |             | 124.54   |      |         |
| 13  | Chunam pointing ...                                                         | "      |              | 22.47    |      |             |          |      |         |

| No. | Items                                                                                                 | Ground floor |           |          |      | Upper floor |          |      |         |
|-----|-------------------------------------------------------------------------------------------------------|--------------|-----------|----------|------|-------------|----------|------|---------|
|     |                                                                                                       | Per          | Rate      | Quantity | Cost | Rate        | Quantity | Cost | Remarks |
|     |                                                                                                       |              | Rs. a. p. |          | Rs.  | Rs. a. p.   |          | Rs.  |         |
| 14  | Flooring with Marseilles tiles over 5" concrete and cement pointing.                                  | Sqr.         |           | 66'80    |      |             | 83'26    |      |         |
| 15  | Flooring Cuddapah slabs over 3" concrete and cement pointing.                                         | "            |           | 34'60    |      |             | ...      |      |         |
| 16  | Ornamental buttresses with (wire-cut) brick including plastering moulding, complete.                  | Each         |           | 40       |      |             | 34       |      |         |
| 17  | Chamfering the edges of the slabs at basement and buttresses where necessary.                         | R. ft.       |           | 180      |      |             | ..       |      |         |
| 18  | Teakwood doors highly finished ...                                                                    | S. ft.       |           | 1,480    |      |             | 941      |      |         |
| 19  | Teakwood windows sash arrangement.                                                                    | "            |           | 374      |      |             | ...      |      |         |
| 20  | Teakwood windows outside venectioned shutters, inside glazed shutters with iron bars, etc., complete. | "            |           | 390      |      |             | 999      |      |         |
| 21  | Silicate painting ...                                                                                 | Sqr.         |           | 22'43    |      |             | 22'65    |      |         |
| 22  | Varnishing, two coats...                                                                              | "            |           | 22'43    |      |             | 22 65    |      |         |
| 23  | Pucka terraced roof, complete, as per specification to be supplied.                                   | "            |           | 119'01   |      |             | ...      |      |         |
| 24  | Dental cornice, exterior ...                                                                          | R. ft.       |           | 590      |      |             | 650      |      |         |
| 25  | Mortar and wire-cut brick moulding with columns, base and capitals                                    | "            |           | 725      |      |             | ...      |      |         |
| 26  | Brick masonry, ornamental perforated parapet with base, etc., complete (2½').                         | R. ft.       |           | 277      |      |             | 454      |      |         |
| 27  | Constructing masonry and cement U-shaped drains.                                                      | "            |           | 690      |      |             | ...      |      |         |
| 28  | Clearing site, lowering and levelling ground, etc.                                                    | L. S.        |           | ..       |      |             | ..       |      |         |
| 29  | Forming approach roads, lateriting                                                                    | "            |           | ...      |      |             | ..       |      |         |
| 30  | Rolled steel girders ...                                                                              | Cwt.         |           | 1,208    |      |             | ...      |      |         |
| 31  | Railway freight and hoisting charges.                                                                 | L. S.        |           | ...      |      |             | ...      |      |         |
| 32  | Expanded or armoured mortar concrete 3" thick partitions with mortar plaster and a doorway.           | S. ft.       |           | 748      |      |             | 410      |      |         |
| 33  | Preparing false windows (complete)                                                                    | Each         |           | 5        |      |             | 12       |      |         |
| 34  | Providing and fixing iron clamps ...                                                                  | No.          |           | 200      |      |             | 284      |      |         |
| 35  | Providing cathedral butt hinges ...                                                                   | "            |           | 28       |      |             | 108      |      |         |
| 36  | Constructing masonry staircase ...                                                                    | L. S.        |           | ..       |      |             | ...      |      |         |
| 37  | Providing one hand-power lift with structure, etc., complete.                                         | "            |           | ...      |      |             | ...      |      |         |
| 38  | Teakwood glazed rectangular ventilators.                                                              | Sq. ft.      |           | ...      |      |             | 886      |      |         |
| 39  | Mortar moulding over doors and windows.                                                               | R. ft.       |           | 481      |      |             | 784      |      |         |
| 40  | Iron trusses (38½ feet clear span) ...                                                                | No.          |           | ...      |      |             | 12       |      |         |
| 41  | Diagonal trusses (54½ ft. clear span)                                                                 | "            |           | ...      |      |             | 1        |      |         |
| 42  | Teakwood work wrought and put up                                                                      | C. ft.       |           | ...      |      |             | 780'87   |      |         |
| 43  | Roofing with 1st class Mangalore tiles on teak reepers with ceiling tiles, etc., complete.            | Sqr.         |           | ...      |      |             | 109'26   |      |         |
| 44  | Ornamental ridge tiles set in mortar                                                                  | R. ft.       |           | ...      |      |             | 228      |      |         |
| 45  | Plain hip tiles ...                                                                                   | "            |           | ...      |      |             | 27       |      |         |
| 46  | Masonry finials, large (ornamental)                                                                   | No.          |           | ...      |      |             | 3        |      |         |
| 47  | Zinc gutters to valleys (3' wide) ...                                                                 | R. ft.       |           | ...      |      |             | 27       |      |         |

| No. | Items                                                                                                                                                         | Per    | Ground floor |          |      | Upper floor |          |      | Remarks |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------|----------|------|-------------|----------|------|---------|
|     |                                                                                                                                                               |        | Rate         | Quantity | Cost | Rate        | Quantity | Cost |         |
| 48  | Teakwood planks for valleys (1" thick).                                                                                                                       | R. ft. | Rs. a. p.    | ...      | Rs.  | Rs. a. p.   | 108      | Rs.  |         |
| 49  | Providing drainage at roof and fixing down (water) pipes.                                                                                                     | L. S.  |              | ...      |      |             | ...      |      |         |
| 50  | Preparing masonry channel behind the parapet wall and cement plastering.                                                                                      | R. ft. |              | ...      |      |             | 455      |      |         |
| 51  | Providing lightning conductor ..                                                                                                                              | L. S.  |              | ...      |      |             | ...      |      |         |
| 52  | Water-supply connections ...                                                                                                                                  | "      |              | ...      |      |             | ...      |      |         |
| 53  | Drainage and sanitary fittings ...                                                                                                                            | "      |              | ...      |      |             | ...      |      |         |
| 54  | Providing gas fittings ...                                                                                                                                    | "      |              | ...      |      |             | ...      |      |         |
| 55  | Electric light fittings ...                                                                                                                                   | "      |              | ...      |      |             | ...      |      |         |
| 56  | Shifting and levelling the playground, dismantling the existing compound wall and rebuilding the same if necessary and also removing and refixing wire fence. | "      |              | ...      |      |             | ...      |      |         |
| 57  | Furniture and fittings ...                                                                                                                                    | "      |              | ...      |      |             | ...      |      |         |

N.B.—For the items 3, 4, 7, 8 and 9 alternative rates (a), (b) must be quoted—

where (a) is for stone quarried from the new High School quarry,

(b) for stone brought from elsewhere; and for items 5 and 6, the rates quoted must be for (a), (b) as above and

(c) wire-cut bricks as in Physics Laboratory.

Pipe water if used must be paid for.

V. R. NIJAGAL,  
*Executive Engineer.*

#### KOLAR DIVISION.

Notice is hereby given that the travellers' bungalow at Chikballapur has been thoroughly disinfected and is now fit for occupation.

B. B. GARUDACHARYA,  
*Executive Engineer.*

#### MYSORE DIVISION.

*Abstract Notification, dated 14th October 1911.*

The attention of the public is invited to the notification dated 14th October 1911, calling for tenders for constructing a new tank at Hairige across the Vadli stream in Hunsur Taluk, published on pages 1228 to 1230, Part II of the *Mysore Gazette*.

R. V. SUNDARAM IYER,  
*Executive Engineer.*